

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 101809.01		APPLICATION NO. 09/139,296	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Hiroto HORIKAWA			
				FILING DATE August 25, 1998		GROUP 2851	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
P/K		5,172,160	12-1992	Van Eijk et al.			
P/K		5,327,060	07-1994	Van Engelen et al.			
P/K		5,796,469	08-1998	Ebinuma			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
P/K		DE 40 35 306 A1	06-1991	Europe (with abstract)			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER	Pato B. K...				DATE CONSIDERED 5/22/03		
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Date: April 3, 2003